



# Electronic Filing System (EFS) Data **Electronic Patent Application Submission USPTO Use Only**

EFS ID:

62835

Application ID:

10683893

Title of Invention:

SEGMENTED BLADE ON A

APPARATUS FOR SUPPORTING A

**BALLOON CATHETER** 

First Named Inventor:

Herbert Radisch Jr.

Domestic/Foreign Application: Domestic Application

Filing Date:

2003-10-10

**Effective Receipt Date:** 

2004-06-17

**Submission Type:** 

**Information Disclosure** 

Statement

Filing Type:

Confirmation number:

7854

Attorney Docket Number:

10745.137.1

Total Fees Authorized:

Digital Certificate Holder: cn=Neil Kenneth Nydegger,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US Certificate Message Digest: a9ff05c953a6eb6d22201096beed8ea86f29df3d

# JUN 17 200 Estre

#### **TRANSMITTAL**

Dectronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention APPARATUS FOR SUPPORTING A SEGMENTED BLADE ON A BALLOON CATHETER

**Application Number:** 

10/683893

Date:

2003-10-10

First Named Applicant:

Herbert R. Radisch Jr.

**Confirmation Number:** 

7854

Attorney Docket Number: 10745.137.1

I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity		
Neil K. Nydegger	/Neil K. Nydegger/	Attorney		

Documents being submitted

Files

us-ids

10745.137.1SuppIDS-usidst.xml

us-ids.dtd us-ids.xsl

Comments



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18 Stylesheet Version v18.0

> Title of Invention

APPARATUS FOR SUPPORTING A SEGMENTED BLADE ON A BALLOON CATHETER

Application Number:

10/683893

Confirmation Number:

7854

First Named Applicant:

Herbert Radisch Jr.

Attorney Docket Number: 10745.137.1

Search string:

( 4572186 or 4589412 or 4631052 or 4696667 or 4728319 or 4748982 or 4765332 or 4781186 or 4787388 or 4790813 or 4867157 or 4887613 or 4896669 or 4909781 or 4950277 or 4986807 or 5030201 or 5047040 or 5053044 or 5074871 or 5102390 or 5152773 or 5156610 or 5176693 or 5178625 or 5180368 or 5181920 or 5192291 or 5224945 or 5226909 or 5250059 or 5372601 or 5417703 or 5441510 or 5507760 or 5507761 or 5522825 or 5556405 or 5569277 or 5616149 or 5643296 or 5713913 or 5728123 or 5766203 or 5833657 or 6036708 or 6090135 or 6156046 or 6165140 or 6165167 or 6217549 or 6306151 or 6355016 or 6383146 or 6398798 or 6416523 or 6425882 or 6447525 or 6468227 or 6471673 or 6500186 or 6533754 or 6544276 or 6562062

or 6565527 or 20030144677 ).pn.

#### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4572186	1986-02-25	Gould et al			
	2	4589412	1986-05-20	Kensey			
	3	4631052	1986-12-23	Kensey			
	4	4696667	1987-09-29	Masch			
	5	4728319	1988-03-01	Masch			
	6	4748982	1988-06-07	Horzewski et al			
	7	4765332	1988-09-23	Fischell et al			

 8	4781186	1988-11-01	Simpson et al
9	4787388	1988-11-29	Hofmann
10	4790813	1988-12-13	Kensey
11	4867157	1989-09-19	McGurk-Burleson et al
12	4887613	1989-12-19	Farr et al
13	4896669	1990-01-30	Bhate et al
14	4909781	1990-03-20	Husted
15	4950277	1990-08-21	Farr
16	4986807	1991-01-22	Farr
17	5030201	1991-07-09	Palestrant
18	5047040	1991-09-10	Simpson et al
19	5053044	1991-10-01	Mueller et al
20	5074871	1991-12-24	Groshong
21	5102390	1992-04-07	Crittenden et al
22	5152773	1992-10-06	Redha
23	5156610	1992-10-20	Reger
 24	5176693	1993-01-05	Pannek Jr.
25	5178625	1993-01-12	Groshong
26	5180368	1993-01-19	Garrison
27	5181920	1993-01-26	Mueller et al
28	5192291	1993-03-09	Pannek Jr
29	5224945	1993-07-06	Pannek Jr
30	5226909	1993-07-13	Evans et al
31	5250059	1993-10-05	Andreas et al
32	5372601	1994-12-13	Lary
33	5417703	1995-05-23	Brown et al
 34	5441510	1995-08-15	Simpson et al
35	5507760	1996-04-16	Wynne et al
36	5507761	1996-04-16	Duer
37	5522825	1996-06-04	Kropf et al
38	5556405	1996-09-17	Lary
39	5569277	1996-10-29	Evans et al
40	5616149	1997-04-01	Barath
41	5643296	1997-07-01	Hundertmark et al
42	5713913	1998-02-03	Lary et al
43	5728123	1998-03-17	Lemelson et al

44	5766203	1998-06-16	Imran et al
45	5833657	1998-11-10	Reinhardt et al
46	6036708	2000-03-14	Sciver
47	6090135	2000-07-18	Plaia et al
48	6156046	2000-12-05	Passafaro et al
49	6165140	2000-12-26	Ferrera
50	6165167	2000-12-26	Delaloye
51	6217549	2001-04-17	Selmon et al
52	6306151	2001-10-23	Lary
53	6355016	2002-03-12	Bagaoisan et al
54	6383146	2002-05-07	Klint
55	6398798	2002-06-04	Selmon et al
56	6416523	2002-07-09	Lafontaine
57	6425882	2002-07-30	Vigil
58	6447525	2002-09-10	Follmer et al
59	6468227	2002-10-22	Zimmon
60	6471673	2002-10-29	Kastenhofer
61	6500186	2002-12-31	Lafontaine et al
62	6533754	2003-03-18	Hisamatsu et al
63	6544276	2003-04-08	Azizi
64	6562062	2003-05-13	Jenusaitis et al
65	6565527	2003-05-20	Jonkman et al

# **US Published Applications**

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20030144677	2003-07-31	Lary			

#### Remarks

Note: Remarks are not for responding to an office action.

This is a Supplemental Information Disclosure Statement. This application relies, under 35 U.S.C. 120, on the earlier filing date of prior application Serial No. 09/938,010 filed on August 23, 2001 which issued on October 14, 2003 as patent number 6,632,231B2. The following references were submitted to and/or cited by the Office in this prior

application and, therefore, are not required to be provided in this application. 2730101 Hoffman 01/10/56; 3512519 Hall 05/19/70; 3605721 Hallac 09/20/71; 4273128 Lary 06/16/81; 4669469 Gifford,III et al. 06/02/87; 4886061 Fischell et al. 12/12/89; 4966604 Reiss 10/30/90; 5074841 Ademovic et al. 12/24/91; 5196024 Barath 03/23/93; 5320634 Vigil et al. 06/14/94; 5336234 Vigil et al. 08/09/94; 5616149 Barath 04/01/97; 5746716 Vigil et al. 05/05/98; 5792158 Lary 08/11/98; 5797935 Barath 08/25/98; 6258108 Lary 07/10/01; 6319242 Patterson et al. 11/20/01; US 2002/0010489 A1 Grayzel et al. 01/24/02

### Signature

Examiner Name	Date			